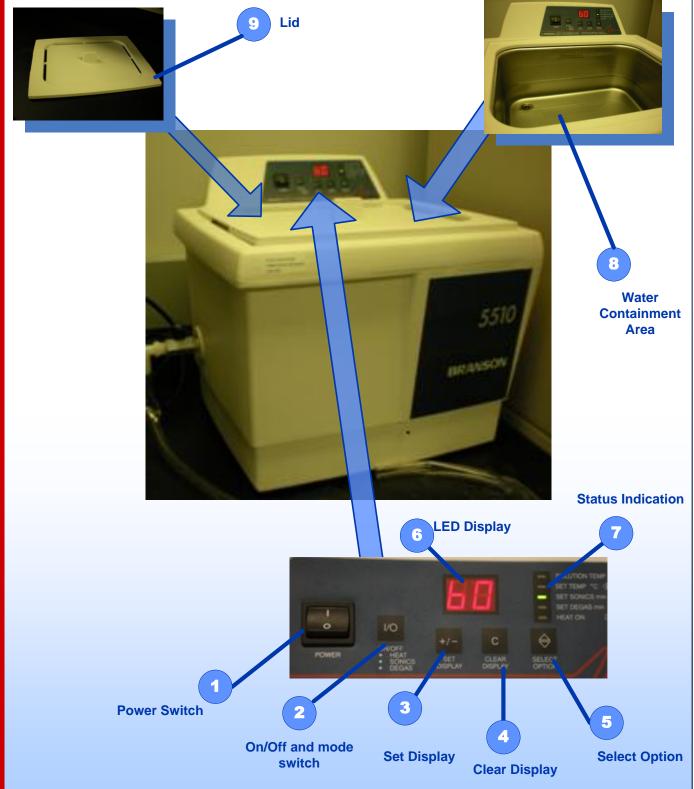




Branson/VWR Sonic Bath Models: 1510, 2510, 3510, 5510, and 8510





SETUP

Choose cleaning solution including appropriate volume needed.

Determine volume of solution, water and samples. NOTE: REFER TO Pg.

22 OF THE USER MANUAL FOR SOLUTIONS TO AVOID..

With the solution and water filled to the operating line, degas the unit. Samples should not be in the bath at this time.

To degas unit, turn power on and let run for 5 seconds. Press select option, use set display to change timer to 5 minutes, and press On/Off once.

After degas, slowly lower samples into solution. Do not touch the bottom of the tank and do not stir solution. If a basket is provided, please use it to hold samples.

Place lid over bath area.

Proceed to operation.

OPERATION

Press select option and move status indicator to set sonics

Use set and clear display to adjust minutes of cleaning time.

Once set, press on/off.

Repeat process for setting temperature

To view the solution temperature, use the select option to move status indicator to solution temperature. Press On to sonicate.

Once done, turn the main power off and remove samples.

Ensure cycle has ended and remove samples.

To drain the bath, place a hose in the appropriate waste sink and turn the valve perpendicular to the unit body. Some models will need to poured to drain.

HAZARDS



ELECTRICAL HAZARD

This equipment contains liquid near electrical connections.



HEAT HAZARD

This equipment heats liquids and may cause burns.



PINCH HAZARD

This equipment contains moving parts near the lid/agitator that may cause physical harm.



VAPOR HAZARD

Because cleaning agents and chemicals are used in this unit, please be aware of of vapor hazards and use a fume hood if needed.



Fire Hazard

Improper use of this unit including the use of incompatible fluids can cause a fire hazard.

PREVENTION



EYE PROTECTION

Wear safety glasses while operating.



PROTECTIVE GLOVES

Wear appropriate gloves for heat and chemical usage.



NON-SLIP, CLOSED SHOES

Wear non-slip, closed shoes to avoid spills.



READ MANUAL

Become familiar with this guide before operating.

For additional help contact the Lab
Space Manager